

た標本を基に、北朝鮮からゲンゴロウ科 (9 種), ガムシ科 (5 種), マルハナノミ科 (1 種) の合計 15 種の採集記録をリストアップした。そのうち, 8 種については北朝鮮から初記録であった。

References

- HANSEN, M., 2004. Hydrophilidae. In LÖBL, I., & A. SMETANA (eds.), *Catalogue of Palaearctic Coleoptera*, 2: 44–68. Apollo Books, Stenstrup.
- KLAUSNITZER, B., R. RUTA & H. YOSHITOMI, 2006. Notes on Korean Scirtidae (Coleoptera, Scirtidae). *Ent. Blätt.*, 101: 137–143.
- NILSSON, A. N., 2003. Dytiscidae. In LÖBL, I., & A. SMETANA (eds.), *Catalogue of Palaearctic Coleoptera*, 1: 35–78. Apollo Books, Stenstrup.
- YOSHITOMI, H., 2008. *Scirtes japonicus* (Coleoptera, Scirtidae): New records from the Hawaii. *Coleopt. Bull.*, 62: 278.

Elytra, Tokyo, 37(1): 51–52, May 29, 2009

Records of the Genus *Baryrhynchus* (Brentidae, Arrhenodini) on Akuseki Island of the Tokara Islands, Japan

Tadatsugu HOSOYA¹⁾ and Takuya KIYOSHI²⁾

¹⁾ Graduate School of Social and Cultural Studies, Kyushu University,
744 Motooka, Nishi-ku, Fukuoka, 819-0395 Japan

²⁾ Center for Ecological Research, Kyoto University,
2-509-3, Hirano, Otsu, Shiga, 520-2113 Japan

Baryrhynchus LACORDAIRE, 1866 is widely distributed in Southeast Asia and its adjacent areas, from India to the Solomon Islands and to Japan, and consists of 25 species (MORIMOTO, 2008). Three species of this genus are recorded from Japan (MORIMOTO, 2008), i.e., *B. poweri* ROELOFS, 1879 (Japan [from Kunashiri Island in the Kuril Islands to Okinawa Island, but not recorded from Hokkaido], Taiwan, South China, Vietnam, Borneo and India), *B. tokarensis* OHBAYASHI et SATÔ, 1966 (Akuseki Island and Takara Island of the Tokara Islands) and *B. yaeyamensis* MORIMOTO, 1979 (Ishigaki Island and Iriomote Island). In the Tokara Islands, *B. poweri* has been recorded from Nakano-shima Island (MORIMOTO, 1984; SASAKI *et al.*, 2002). *Baryrhynchus tokarensis* is endemic to the Tokara Islands (Akuseki Island and Takara Island), and is designated as Data Deficient (DD) by Kagoshima Prefecture (2003), because there are only a few recent reports.

The body length of *B. tokarensis* was reported as 20.5–21.5 mm (MORIMOTO, 1984, 2008). The range of the body length of *B. tokarensis* is smaller than those of *B. poweri* (10.6–23.5 mm)

and *B. yaeyamensis* (13.4–24.0 mm) (MORIMOTO, 2008).

In this paper, we are going to report a new record of *B. poweri* and additional record of *B. tokarensis* in Akuseki Island, the Tokara Islands. We also record the body length of these species.

Baryrhynchus poweri ROELOFS, 1879

Specimen examined. 1♀, Uebura, Akuseki Island, Tokara Islands, Kagoshima Pref., Kyushu, Japan, 8–VIII–2008, T. KIYOSHI & T. HOSOYA leg.

Notes. The specimen examined measures 20.2 mm in body length. This specimen was found from a rotten wood in a village.

Baryrhynchus tokarensis OHBAYASHI et SATÔ, 1966

Specimens examined. 4♂♂, 6♀♀, Uebura, Akuseki Island, Tokara Islands, Kagoshima Pref., Kyushu, Japan, 8–VIII–2008, T. KIYOSHI & T. HOSOYA leg.

Notes. The male specimens examined measure 15.1 mm, 18.2 mm, 19.6 mm and 24.8 mm in body length. The female specimens examined measure 13.7 mm, 13.8 mm, 18.4 mm, 20.2 mm, 20.4 mm and 25.0 mm in body length. The range of body length in this report (13.7–25.0 mm) is larger than in the past reports (20.5–21.5 mm) (MORIMOTO, 1984, 2008). These specimens were found from rotten woods in a village.

This research was performed by permission of insect collection of Toshima Village. This study was supported by a Grant-in-Aid from the Ministry of Education, Science, Sports and Culture of Japan (No. 20770069) to T.H.

References

- Kagoshima Prefecture (ed.), 2003. Kagoshima Red Data Book, Animals. 642 pp. The foundation of Kagoshima Environmental Research and Service, Kagoshima. (In Japanese.)
- MORIMOTO, K., 1984. Brentidae. In HAYASHI, M., K. MORIMOTO & S. KIMOTO (eds.), *The Coleoptera of Japan in Color*, 4: 260–265 [incl. pls. 51 & 52]. Hoikusha, Osaka. (In Japanese, with English book title.)
- 2008. An introduction to the study of Brentidae (1) Japanese species. *Gekkan-mushi, Tokyo*, (443): 4–16. (In Japanese, with English title.)
- SASAKI, T., M. KIMURA & F. KAWAMURA, 2002. Coleoptera. In AZUMA, S., M. YAFUSO, M. KINJO, M. HAYASHI, T. KOHAMA, T. SASAKI, M. KIMURA & F. KAWAMURA (eds.), *Check list of the insect of the Ryukyu Islands. Flora and Fauna in Okinawa*, (2nd ed.), 1: 157–284. The Biological Society of Okinawa, Okinawa. (In Japanese, with English book title.)